

Attorney's Docket No.: 10559-635001  
Client's Ref. No.: P12330

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Applicant : Michael D. Ruehle  
Serial No. : 10/034,340  
Filed : December 27, 2001

Art Unit : 2666  
Examiner : Melanie Jagannathan

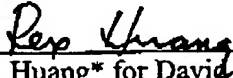
Title : SIGNAL PERMUTING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is the Reply of Intel Corporation to Action of July 6, 2005, faxed this 29<sup>th</sup> day of September, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: September 29, 2005

  
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\* See attached document certifying that Rex Huang has limited recognition to practice before the U.S. Patent and Trademark Office under 37 CFR § 11.9(b).

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No. : 10/034,340  
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Title : SIGNAL PERMUTING

Art Unit : 2666  
Examiner : Melanie Jagannathan

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY OF INTEL CORPORATION TO ACTION OF JULY 6, 2005

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

September 29, 2005

Date of Transmission

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